



TOP SECRET

IMAGERY
ANALYSIS
DIVISION

PIR

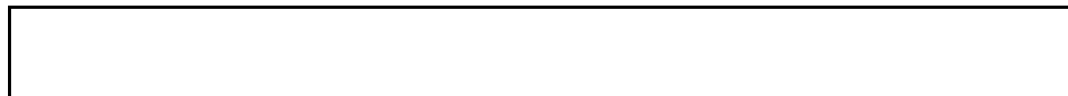
PHOTOGRAPHIC INTELLIGENCE REPORT

ARMORED UNIT CHUEH-SHAN VICINITY

(32 49N-113 51E)

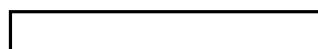
CHINA

Declass Review by NIMA/DOD



25X1

CIA/PIR 67249



25X1

DATE APRIL 1966

COPY

PAGES 10

GROUP 1
Excluded from automatic
downgrading and declassification

TOP SECRET

25X1

Approved For Release 2003/03/04 : CIA-RDP78T05161A000900010056-9

Approved For Release 2003/03/04 : CIA-RDP78T05161A000900010056-9

[illegible]

TOP SECRET

25X1

CIA/PIR-67249

CIA IMAGERY ANALYSIS DIVISION

25X1

ARMORED UNIT CHUEH-SHAN VICINITY

(32 49N-113 51E)

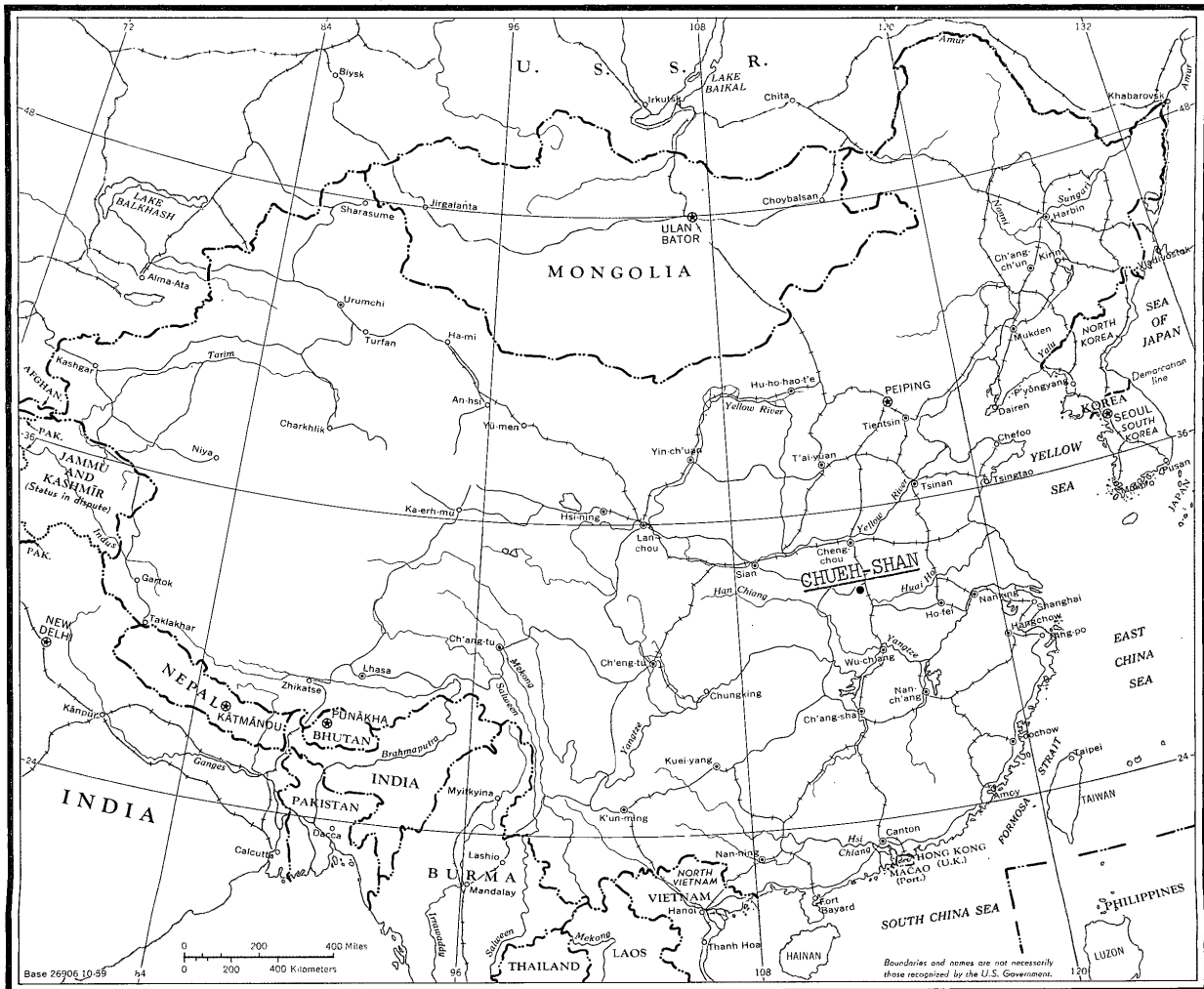
CHINA

- 1 -

TOP SECRET

25X1

Approved For Release 2003/03/04 : CIA-RDP78T05161A000900010056-9



Approved For Release 2003/03/04 : CIA-RDP78T05161A000900010056-9

TOP SECRET

25X1

CIA IMAGERY ANALYSIS

CIA/PIR-67249

25X1

PREFACE

25X1

A relatively new armored unit, first identified on [REDACTED]
[REDACTED] is located 9 nm west of Chueh-Shan, China. (See
Figure 2). This report will include a detailed functional analysis of
the installation and a comparative review of photographic coverage to
establish dates of construction.

25X1

The identification of this installation as an armored unit is based
on the presence of tank/assault guns in the vehicle park, the tracked
vehicle driver training activity, and the tank/assault gun storage and
maintenance facility which is basically similar to others throughout
Communist China.

25X1

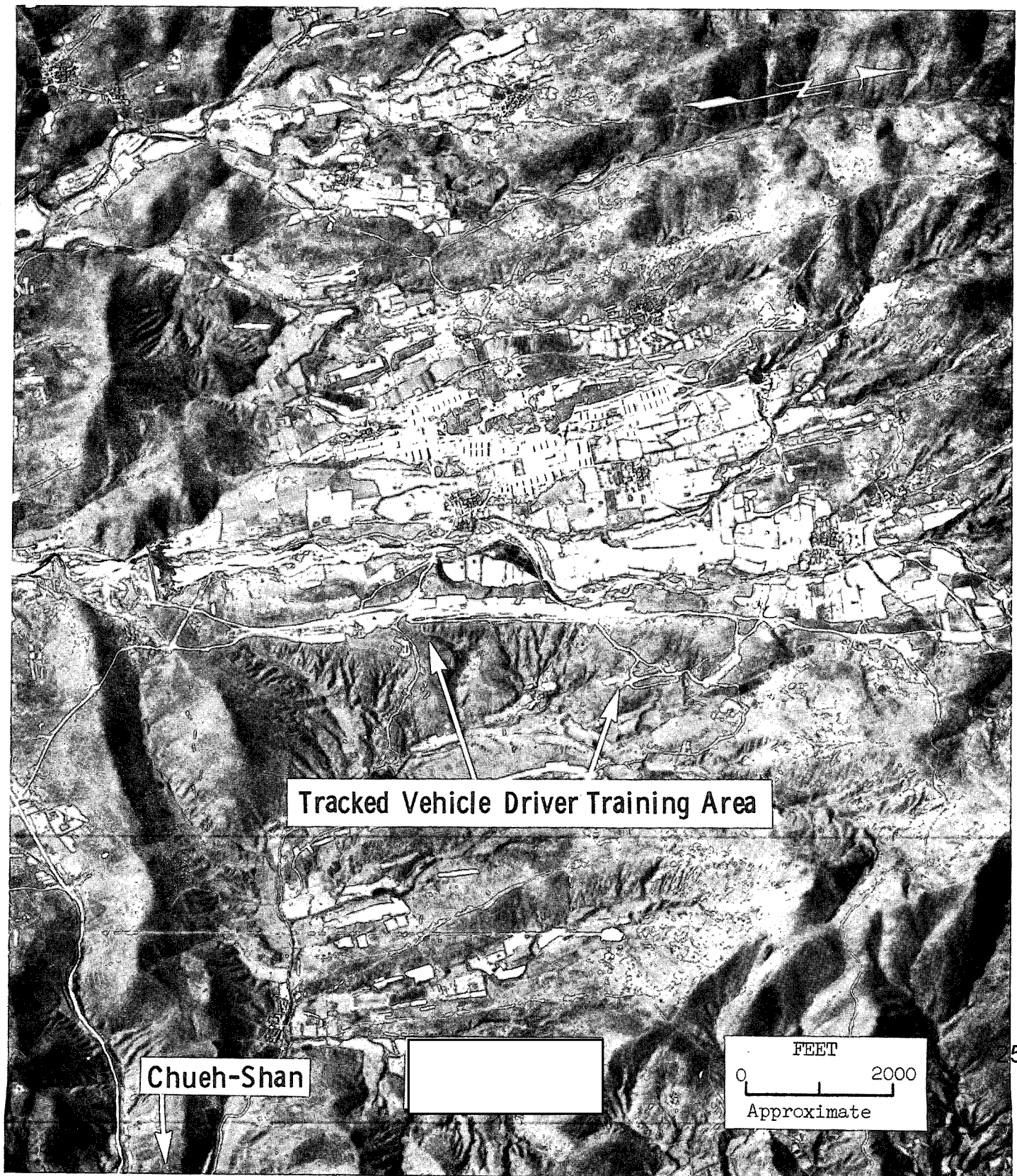
All measurements have been made by the NPIC Technical Intelligence
Division, and are considered to be accurate within [REDACTED]
[REDACTED]

25X1

TOP SECRET

25X1

ARMORED UNIT CHUEH-SHAN VICINITY



5X1

TOP SECRET

25X1

CIA IMAGERY ANALYSIS DIVISION

CIA/PIR-67249

25X1

ARMORED UNIT CHUEH-SHAN VICINITY
(32 49N-113 51E)

FUNCTIONAL ANALYSIS (See Figure 3)

I. Tank/assault gun storage and maintenance area

9 Vehicle sheds	4@ 130' X 40'
	2@ 145' X 40'
	2@ 165' X 30'
	1@ 175' X 30'
2 Possible vehicle sheds	1@ 95' X 40'
	1@ 95' X 35'
2 Vehicle maintenance buildings	1@ 150' X 50'
	1@ 100' X 40'
7 Support buildings	

II. Barracks and administration area

- 1 E-shaped administration building
- 1 Probable administration building
- 1 Possible administration building
- 1 Auditorium/gymnasium
- 11 Probable barracks
- 3 Possible messhalls
- 13 Support buildings

Many of the buildings in this area and in the probable barracks areas have roofs with large corrugations, and are possibly pre-fab type structures. Similar buildings were observed at the military facilities in the Chiu-Weng-Yuan, China (24 22N-113 49E) area which were also newly constructed.

III. Probable barracks area (A)

- 9 Probable barracks
- 1 Possible administration building
- 3 Possible messhalls
- 4 Support buildings

IV. Probable barracks area (B)

- 6 Probable barracks
- 1 Possible administration building
- 2 Possible messhalls
- 4 Support buildings

TOP SECRET

25X1

TOP SECRET

CIA/PIR-67249

CIA IMAGERY ANALYSIS DIVISION

25X1

V. Probable barracks area (C)

- 12 Probable barracks
 - 1 Possible administration building
 - 5 Quarters/support buildings
 - 2 Possible storage buildings
 - 5 Support buildings

VI. Vehicle park

49 Tank/assault guns

Lack of stereo-coverage, obliquity, and the canvas covering make further identification impossible. Measurements for the lengths of all vehicles are between [REDACTED] except for that row of vehicles along the southern edge of the park, whose measured lengths were between [REDACTED]

Of interest is the fact that the vehicle park was occupied on both [REDACTED] coverage. However, the scale of the photography precluded identification or count of the vehicles.

VII. Support facilities

(Includes buildings not outlined on Figure 3)

- 2 Possible storage buildings
- 11 Support buildings

No POL or ammunition storage facilities were observed directly associated with this installation, but large depots for POL and ammunition are located in the area between Chueh-Shan and the installation.

No tank/assault gun or subcaliber firing ranges could be located; however, it is possible some firing is being done from the driver training area.

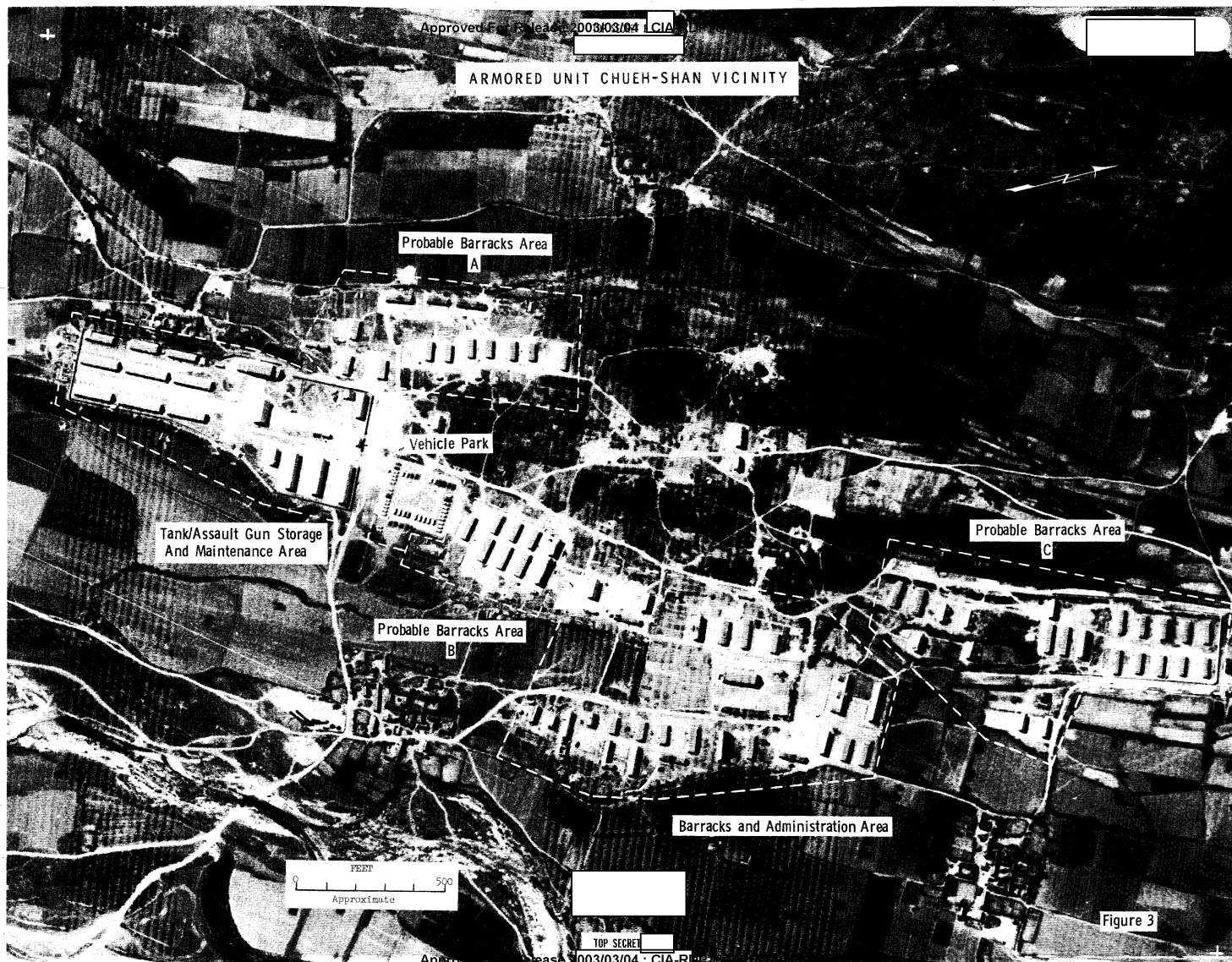
VIII. Tracked vehicle driver training area

This area is located (See Figure 2) approximately 0.5 nm east of vehicle park and appeared active in both [REDACTED] [REDACTED] Several probable driver training obstacles are observed along the course.

25X1

TOP SECRET

25X1



25X1

25X1

25X1

25X1

25X1

TOP SECRET

CIA IMAGERY ANALYSIS DIVISION

CIA/PIR-67249

25X1

CHRONOLOGY

25X1

25X1

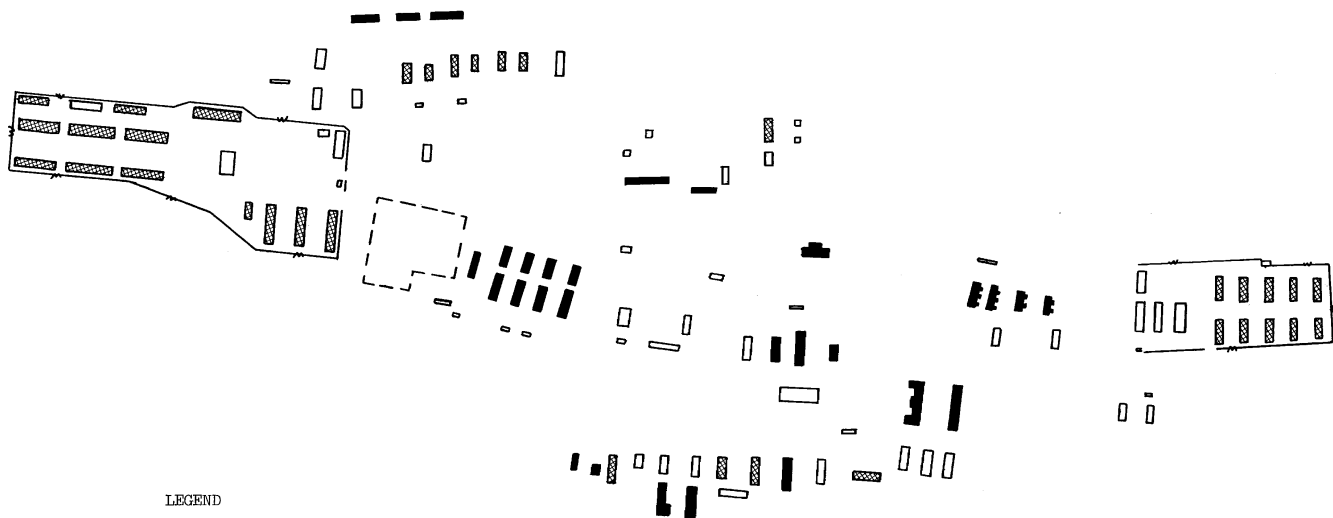
The area presently occupied by this installation was observed on [redacted] coverage with no military facilities or activity present. Construction of the facilities was first observed on [redacted] photography. [redacted] coverage revealed that approximately three-fourths of the present facilities were constructed, but no definite military signatures were present.

Figure 4, a line drawing from [redacted] photography, depicts the progressive stages of construction.

TOP SECRET

TOP SECRET

ARMORED UNIT CHUEH-SHAN VICINITY



LEGEND

Line Drawing compiled from

TOP SECRET

Figure 4

TOP SECRET

25X1

CIA IMAGERY ANALYSIS DIVISION

CIA/PIR-67249

25X1

REFERENCES

25X1

MAP

USATC, Series 200, Sheet 0385-24HL, 2nd Edition, June 1963. (SECRET)

DOCUMENTS

CIA/PIR-67199, Military Facilities Chiu-Weng-Yuan, China, February 1966.
(TOP SECRET)

25X1

REQUIREMENTS

CIA C-RR6-83,428

CIA/IAD PROJECT

30933-6

25X1

TOP SECRET

TOP SECRET

TOP SECRET